



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

CONNECTICUT, Northeast

Tolland County									
Coventry	10	1230EST			0	0			Thunderstorm Wind (G50)
Tolland County									
Andover	10	1245EST			0	0			Thunderstorm Wind (G50)
Windham County									
Thompson	10	1250EST			0	0			Thunderstorm Wind (G50)
Windham County									
Plainfield	10	1332EST			0	0			Thunderstorm Wind (G50)
Severe thunderstorms brought damaging winds to parts of northeast Connecticut. In Tolland County, trees and wires were downed in Coventry and Andover. In Windham County, the storms downed trees and wires in Thompson and Plainfield									
Hartford County									
West Hartford to Hartford	28	1740EST 1745EST			0	0			Thunderstorm Wind (G50)
Tolland County									
Bolton	28	1800EST			0	0			Thunderstorm Wind (G58) ^M
Severe thunderstorms produced isolated damage in Hartford County. In West Hartford, one tree and wires were reported downed by thunderstorm winds. In Hartford, several large trees were uprooted and power poles were snapped. In western Tolland County, the same thunderstorms produced a wind gust to 64 mph in Bolton.									
Hartford County									
Suffield	31	1400EST			0	0			Thunderstorm Wind (G50)
An isolated severe thunderstorm downed about ten trees in Suffield.									

MASSACHUSETTS, Central and East

Worcester County									
Petersham	03	1600EST			0	0			Hail(0.88)
Franklin County									
New Salem	03	1605EST			0	0	20K		Lightning
Hampshire County									
Easthampton to Belchertown	03	1615EST			0	0	5K		Lightning
Suffolk County									
Boston	03	2000EST			0	0	1.5M		Lightning
A severe thunderstorm produced nickel-sized hail in Petersham. Other thunderstorms with frequent lightning knocked out power to about 50,000 electric customers in the Bay State, primarily in Franklin, Hampshire, and Suffolk Counties. Lightning sparked a fire that destroyed the Boston Tea Party gift shop, resulting in an estimated 1.5 million dollars in damage.									
Middlesex County									
Concord	10	1200EST			0	0			Thunderstorm Wind (G50)
Essex County									
Danvers to Peabody	10	1240EST 1249EST			0	0			Hail(1.00)
Middlesex County									
Reading	10	1246EST			0	0			Thunderstorm Wind (G50)
Essex County									
Danvers to Beverly	10	1250EST 1307EST			0	0			Thunderstorm Wind (G50)



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MASSACHUSETTS, Central and East

Norfolk County									
Quincy	10	1259EST 1304EST			0	0	5K		Thunderstorm Wind (G50)
Essex County									
Lawrence	10	1305EST			0	0			Thunderstorm Wind (G50)
Norfolk County									
Walpole	10	1305EST			0	0	15K		Thunderstorm Wind (G50)
Middlesex County									
Hopkinton	10	1315EST			0	0			Thunderstorm Wind (G50)
Plymouth County									
Hingham	10	1319EST			0	0			Thunderstorm Wind (G50)
Hampden County									
Agawam	10	1332EST			0	0			Thunderstorm Wind (G50)
Plymouth County									
Hanover to Whitman	10	1341EST 1400EST			0	0			Thunderstorm Wind (G50)

Severe thunderstorms brought damaging winds to much of eastern Massachusetts. In Middlesex County, large trees and wires were downed in Concord, Reading, and Hopkinton. Essex County was especially hard hit, with many reports of downed trees and wires in Danvers, Beverly, and Wenham. In Lawrence, trees and large branches fell across both sides of Interstate 495 near Exit 46, causing a brief traffic tie-up. The storms also dropped quarter sized hail in Danvers and Peabody. In Norfolk County, large branches were downed by thunderstorm winds in Quincy and resulted in minor car damage. Large trees fell in Walpole, including one which damaged the roof of a house. In Plymouth County, large branches and wires were reported down in Hingham, Hanover, West Bridgewater, Brockton, and Whitman. About 40,000 customers were left without power in eastern Massachusetts. An isolated severe thunderstorm in Hampden County downed about six trees in Agawam.

Norfolk County									
Franklin	10	1647EST			0	0	200K		Lightning

Lightning struck the roof of a house in Franklin, igniting a fire which caused significant damage. No injuries were reported.

NEW HAMPSHIRE, Southern

NONE REPORTED.

RHODE ISLAND

NONE REPORTED.